LISTING OF THE CLAIMS:

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. (Canceled)

2. (Currently amended) The device of claim ~~1~~ 18, wherein the S-shaped bridging elements have an undulating shape extending through greater than 360 degrees.

3. (Currently amended) The device of claim ~~1~~ 18, wherein the bridging elements are located at adiagonal orientation such that a line extending through the connecting points on either end of each of the bridging elements is located at an angle with respect to a longitudinal axis of the cylindrical tubes.

4. (Original) The device of claim 3, wherein all the bridging elements interconnecting two adjacent ones of the cylindrical tubes are located at the same diagonal orientation.

5. (Canceled)

6. (Currently amended) The device of claim ~~1~~ 18, wherein the bridging elements have a width less than a width of the struts.

7. (Currently amended) The device of claim ~~1~~ 18, wherein the plurality of adjacent struts are interconnected by ductile hinges and circumferential links.

8. (Currently amended) The device of claim ~~1~~ 18, wherein the bridging elements allow the device to bend axially.

9. (Currently amended) The device of claim ~~1~~ 18, wherein the plurality of cylindrical tubes are arranged with ~~the interconnected struts~~ V-shapes in one tube substantially at 180 degrees out of phase with respect to the V-shapes of the adjacent cylindrical tubes.

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (New) A cylindrical expandable stent comprising:

a plurality of cylindrical tubes each formed of a plurality of connected adjacent struts, the plurality of cylindrical tubes expandable from a first diameter to a second diameter wherein when the second diameter, at least some of the adjacent struts forming a substantially V-shape with respect to each other, said V-shape having a midline parallel to the longitudinal axis of the stent, said adjacent struts interconnected at alternating ends to define an apex for each V-shape;

a plurality of sinusoidal bridging elements connected between the adjacent cylindrical tubes, wherein each of the bridging elements are connected to a cylindrical tube entirely above a midline of each of the V-shapes on one cylindrical tube and entirely below the midline of each of the V-shapes on an adjacent cylindrical tube; and

wherein each of the bridging elements crosses a midline of a V-shape three times.